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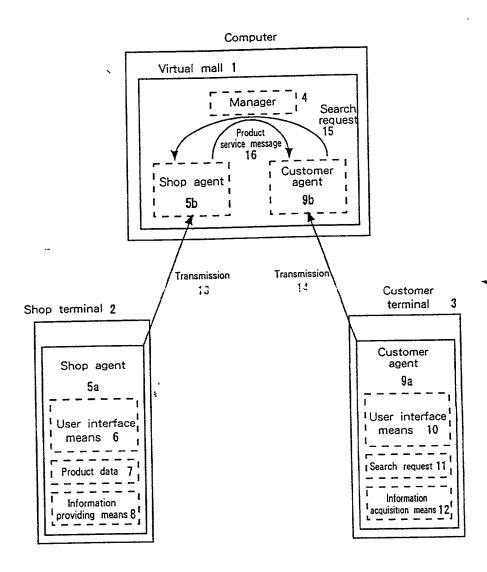
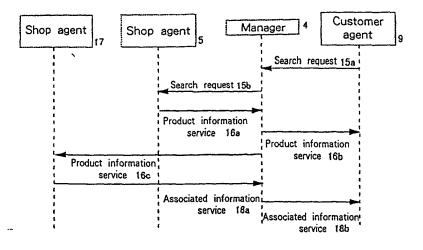
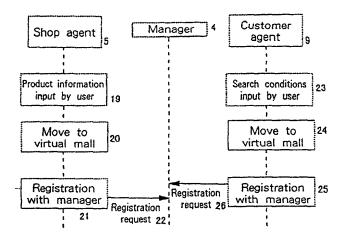


Fig. 1



Interaction example, including monitoring

→ Fig. 2

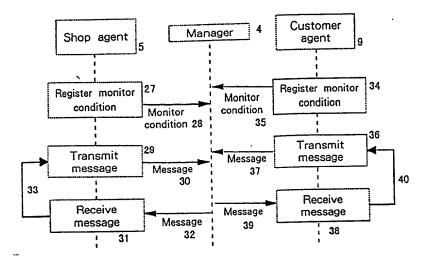


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برنندسي

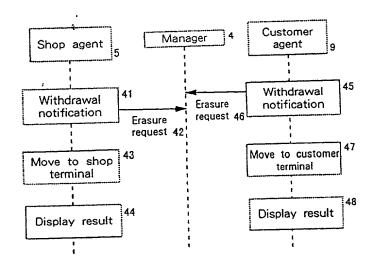
Processing flow (1)

Fig. 3



Processing flow (2)

Fig. 4



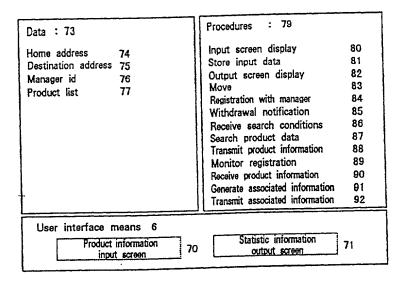
Processing flow (3)

Fig. 5

Procedures : 59 Data : 51 Input screen display 60 Home address Store input data 61 Destination address 53 Output screen display 62 54 Manager id Move 63 Shop id > 55 Registration with manager 64 Search conditions 56 Withdrawal notification 65 57 Product list Issue search request 66 Associated information 58 Receive product information 67 Receive associated information 68 69 Monitor registration User interface means Search result output screen Search condition input screen

Customer agent details

→ Fig. 6



Shop agent details

JA9	- 97	_	089
	5/1	1	

Data : 93	Procedures : 97	
Customer list 9 Shop list 9 Monitor condition table 9	Register agent Erase registration Receive message Transfer message Accept monitor registration Transfer message to another agent	98 99 100 101 102 103

Manager details

Fig. 8

CATEGORY=NOTEBOOK	104
MAKER=SHARP	105
BRAND=MebiusNote	106
NAME=MebiusNote 7350	107
MODEL=MN-7350	108
PRICE=418000	109
(D=#0	110
CPU=Pentium 150	111
MEMORY=32	112

Product description example

Fig. 9

CATEGORY=NOTEBOOK	113
MAKER=SHARP	114
PRICE < 500000	115

Search condition description example

Fig. 10

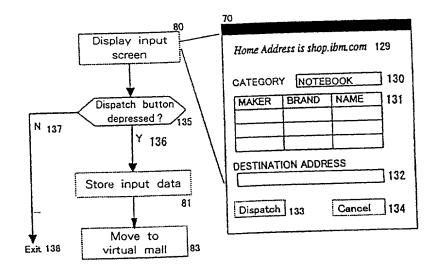
CATEGORY=NOTEBOOK 116 PRICE<500000 117

Monitor condition description example

Fig. 11

Search conditions input at customer terminal

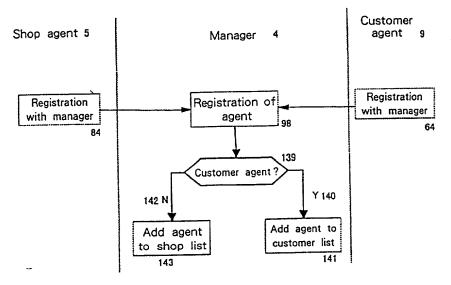
Fig. 12



Product information input at shop terminal

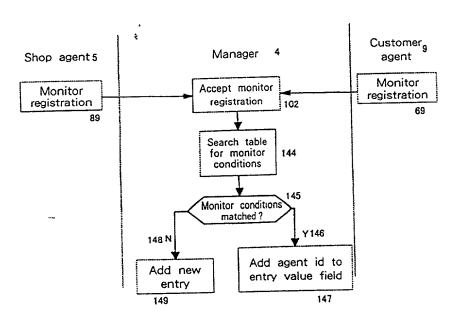
N 2000

Fig. 13



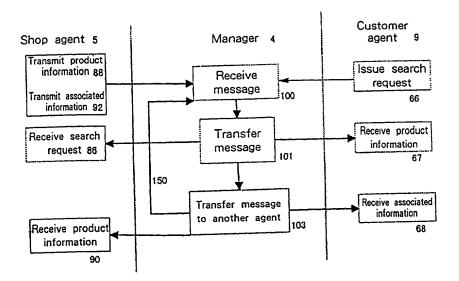
Registration with manager

Fig. 14



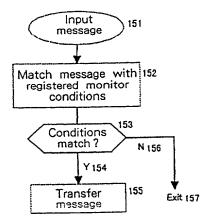
Registration of monitor condition

Fig. 15



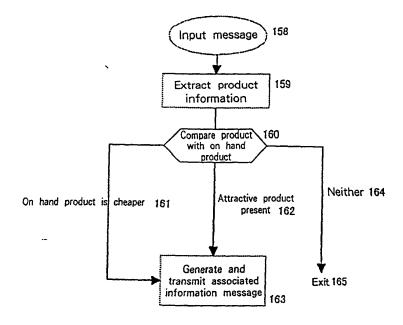
Transmission flow for message

Fig. 16



Flowchart for transferring message to another agent

Fig. 17



Genetate and transmit of assciated information

Fig. 18

CATEGORY=NoteBook	166
MAKER=IBM	167
BRAND=ThinkPad	168
NAME=ThinkPad365X	169
MODEL=2625-BJ9	170
PRICE=338000	171
ID=#7	172
CPU=Pentium 150	173
MEMORY=8	174

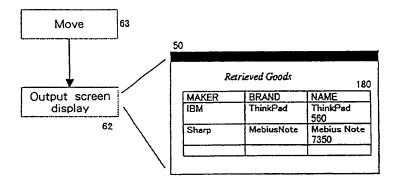
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Example description for associated product

Fig. 19

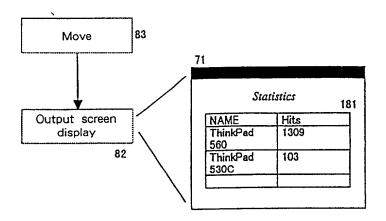
Fig. 20

Customer



Result display at customer terminal

Fig. 21



Result display at shop terminal